

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN JOSE DIVISION

UNITED STATES OF AMERICA,
Plaintiff,
v.
JONATHAN CHANG,
Defendant.

Case No. [5:16-cr-00047-EJD-1](#)

**ORDER GRANTING NEW TRIAL;
DENYING ALTERNATIVE RELIEF**

Re: ECF Nos. 388, 483

After a jury convicted Defendant Jonathan Chang of wire fraud and money laundering, and while Chang's case was mid-appeal, the government disclosed for the first time that the lead investigator in his case had committed misconduct. In response, the Ninth Circuit remanded Chang's case for further proceedings. Back before this Court, Chang pursued discovery related to the government's late disclosure, which revealed further evidence impeaching the lead investigator's honesty. Chang now moves in the alternative for dismissal of his indictment with prejudice, new trial, or other sanctions. Because the Court finds that the government showed serious—bordering on deliberate—disregard for its *Brady* obligations, the Court invokes its supervisory authority to **VACATE** Chang's conviction and sentence and to **GRANT** him a new trial.

I. BACKGROUND

In 2016, a grand jury indicted Chang and his wife on seven counts of wire fraud and money laundering as well as two related counts of conspiracy. Indictment, ECF No. 1. The indictment centered around Home of Christ 4, the church that Chang attended. According to the indictment, Chang created two entities named after his church, Home of Christ Associates LLC and Home of Christ Associates, Inc. (collectively, HOC Associates). *Id.* ¶¶ 1, 4, 6. Although

1 Chang fully controlled HOC Associates, that is not what he told others. Instead, Chang allegedly
 2 made false representations to a foreign philanthropist that HOC Associates was affiliated with his
 3 church. In this way, Chang convinced the philanthropist to redirect donations meant for his
 4 church, sending them to HOC Associates instead. *Id.* ¶¶ 7–15. Chang also allegedly defrauded
 5 his fellow church members by representing to them that HOC Associates was controlled by the
 6 foreign philanthropist who had been donating to their church. Using this misrepresentation,
 7 Chang convinced his church to sell its property to HOC Associates. *Id.* ¶¶ 17–20.

8 Chang and his wife stood trial on those charges in August 2019. After ten days of trial and
 9 three days of deliberation, a jury convicted Chang on all seven counts of wire fraud and money
 10 laundering. However, the jury deadlocked on the two counts of conspiracy and all counts against
 11 Chang’s wife. Jury Verdict, ECF No. 200. The government elected to dismiss each of the
 12 deadlocked counts and proceeded to Chang’s sentencing. Order of Dismissal, ECF No. 221.
 13 Afterwards, Chang appealed his conviction to the Ninth Circuit. Notice of Appeal, ECF No. 279.

14 On March 22, 2021, a year and a half after the jury’s verdict, the government revealed for
 15 the first time that the agent in charge of investigating Chang’s case, Special Agent Mark Matulich,
 16 had misled the FBI about personal misconduct that occurred while he was on foreign detail. Ex.
 17 1B at 2–3.¹ Specifically, the government informed Chang that Matulich had paid for sex while
 18 abroad and then failed to disclose that contact in violation of FBI policy. *Id.* This prompted the
 19 Ninth Circuit to stay Chang’s appeal and remand to this Court for further proceedings related to
 20 the government’s revelation. Appeal Order, ECF No. 315.

21 On remand, the government voluntarily produced some documents about Matulich’s
 22 misconduct, but it balked when Chang requested more. *See* Stipulation, ECF No. 334.
 23 Consequently, the parties engaged in a campaign of discovery litigation for well over a year.
 24 Between 2022 and 2023, this Court and the assigned Magistrate Judge issued five separate
 25 discovery orders (ECF Nos. 355, 391, 410, 468, 470) in response to the parties’ collective three
 26

27 ¹ For ease and consistency, all record citations refer to the ECF pagination. Citations to exhibits
 28 refer to those filed at ECF No. 482 unless otherwise indicated.

1 motions for discovery (ECF Nos. 336-2, 426-3, 438-3), one set of objections to a Magistrate Judge
2 order (ECF No. 356), and two motions for clarification (ECF Nos. 392-2, 469). At the end of it
3 all, the government was ordered to produce at least 700 more pages worth of discovery than it
4 initially did. *See* Exs. 2–27.

5 The produced documents revealed three main categories of information that may have been
6 favorable to Chang’s defense but had not been disclosed earlier:

7 ***First*** is the agent misconduct that prompted the Ninth Circuit to remand Chang’s case.
8 When Matulich was on foreign detail between July and August 2018, he paid for sex from a
9 foreign national. Ex. 1C at 28–29, 35. In violation of FBI policies, Matulich did not timely report
10 this incident upon his return to the United States. *Id.* at 35–39, 139–40.

11 The documents produced in discovery show that the FBI began to suspect Matulich had
12 concealed information about his foreign detail several months later, on February 27, 2019. On
13 that day, Matulich took a polygraph regarding his foreign detail that resulted in a finding of
14 “Deception Indicated.” *Id.* at 66. Half a year passed before the FBI followed up with a second
15 polygraph on September 12, 2019. When Matulich took that second polygraph, the results again
16 indicated deception. This time, the polygraph examiner informed Matulich about the result,
17 prompting Matulich to admit that he had paid for sex while on foreign detail and that he had failed
18 to report the matter as required. *Id.* at 59–62. From there, it purportedly took another ten months
19 for the FBI to inform the U.S. Attorney’s Office about its investigation of Matulich’s misconduct.
20 Ex. 1B at 14. And it was not until seven months after that, on February 9, 2021, that the FBI
21 supposedly disclosed to the U.S. Attorney’s Office exactly what Matulich had done. *Id.* Finally,
22 one month later on March 22, 2021, the government disclosed this information to Chang. *Id.* at 2–
23 3. Eventually, the FBI suspended Matulich, and he decided to resign from the FBI. Ex. 1C at
24 143–44, 149–50.

25 ***Second*** is a series of emails between prosecutors in the U.S. Attorney’s Office dating back
26 to June 2019. These emails reveal that, in the months leading up to Chang’s trial, prosecutors
27 expressed grave concerns about Matulich’s behavior and character in the context of Chang’s case.
28 Ex. 3. Prosecutors explained that “Matulich had not been completely forthright and transparent in

his discussions with [them] regarding certain material facts involved in the Cheng [sic] fraud investigation.” *Id.* at 4. This was more than a gut feeling—prosecutors noted that they had particularized concerns about Matulich’s honesty with respect to “three case-specific topics” in the Chang investigation. *Id.* And they reported that Matulich had refused to answer questions posed by the prosecutors assigned to Chang’s case. *Id.* More broadly, prosecutors across the entire San Jose office “express[ed] doubt about whether they [could] have complete confidence in the quality and professionalism” of Matulich’s investigatory work, and they questioned whether Matulich could be a reliable part of their trial teams. *Id.*

Third is an anonymous complaint, postmarked December 2019, that accused Matulich of a “lack of candor” and “questionable ethics.” Ex. 4. Eight months after receiving the complaint, the FBI concluded that it did not warrant further investigation. Ex. 5. But the government did not disclose any of this information to Chang until compelled to do so in post-trial discovery.

* * *

Based on the government’s failure to earlier disclose these three categories of evidence, Chang now moves for dismissal of his indictment with prejudice, new trial, or other sanctions. In his motion, Chang invokes the Court’s authority under *Brady v. Maryland*, 373 U.S. 83 (1963), as well as the Court’s supervisory authority.² Mot., ECF No. 483.³

II. LEGAL STANDARDS

A. *Brady* Violation

Under *Brady*, prosecutors have a constitutional obligation to turn over favorable evidence to criminal defendants. That is to say, “the suppression by the prosecution of evidence favorable to an accused . . . violates due process where the evidence is material either to guilt or to

² Although Chang refers to Federal Rule of Criminal Procedure 33, he does not invoke Rule 33 as an independent source of authority through which he seeks relief.

³ Chang originally filed his motion for new trial at ECF No. 388 to comply with the deadline set by Rule 33. At that time, Chang still had discovery requests outstanding. Once discovery was complete, Chang filed a supplemental memorandum at ECF No. 483. Because this supplemental memorandum covers the same ground as the original motion (in addition to new ground from newly received discovery), for convenience, the Court cites to this supplemental memorandum throughout the order rather than to the original motion.

1 punishment.” *Brady*, 373 U.S. at 87.

2 The contours of this obligation are broad. Prosecutors must disclose both exculpatory and
3 impeaching evidence. *United States v. Bagley*, 473 U.S. 667, 676 (1985) (citing *Giglio v. United*
4 *States*, 405 U.S. 150, 154 (1972)). This duty to disclose exists “irrespective of the good faith or
5 bad faith of the prosecution.” *Brady*, 373 U.S. at 87. And the evidence that must be disclosed is
6 not limited to what prosecutors personally know. “[T]he individual prosecutor has a duty to learn
7 of any favorable evidence known to the others acting on the government’s behalf in this case.”
8 *Strickler v. Greene*, 527 U.S. 263, 281 (1999) (quoting *Kyles v. Whitley*, 514 U.S. 419, 437
9 (1995)). Knowledge “held by members of the prosecution team,” including “anything in the
10 possession, custody or control of any federal agency participating in the same investigation of the
11 defendant,” is imputed to prosecutors. *United States v. Alahmedalabdaloklah*, 94 F.4th 782, 844
12 (9th Cir. 2024) (quoting *United States v. Bryan*, 868 F.2d 1032, 1036 (9th Cir. 1989)).

13 That said, not every violation of a prosecutor’s disclosure obligation is a constitutional
14 violation. This is because *Brady* is grounded in due process, and due process is not concerned
15 with “punishment . . . for misdeeds of a prosecutor.” *Brady*, 373 U.S. at 87. Rather, its focus is
16 on the “avoidance of an unfair trial to the accused,” *id.*, and with “ensur[ing] that a miscarriage of
17 justice does not occur.” *Bagley*, 473 U.S. at 675. Put differently, what matters for *Brady* is the
18 ultimate fairness of trial. Even though prosecutors have a “broad duty of disclosure,” “not every
19 violation of that duty necessarily establishes that the outcome [of a case] was unjust.” *Strickler*,
20 527 U.S. at 281. As such, only nondisclosure of material evidence—meaning evidence important
21 enough that its nondisclosure creates a “reasonable probability” of “undermin[ing] confidence in
22 the outcome of the trial”—is a constitutional violation. *United States v. Kohring*, 637 F.3d 895,
23 902 (9th Cir. 2011) (quoting *Kyles*, 514 U.S. at 434).

24 In short, there are three elements to a *Brady* claim: “(1) the evidence at issue must be
25 favorable to the accused, either because it is exculpatory, or because it is impeaching; (2) that
26 evidence must have been suppressed by the State, either willfully or inadvertently; and (3)
27 prejudice must have ensued,” meaning that the suppressed evidence must have been material. *Id.*
28 at 901 (citation omitted); *see also Silva v. Brown*, 416 F.3d 980, 985 (9th Cir. 2005) (explaining

that prejudice is equivalent to materiality in the *Brady* context). A criminal defendant must prove all three elements to establish a due process violation under *Brady*.

B. Supervisory Authority

Apart from *Brady*, the Court may also invoke its supervisory authority (also referred to as supervisory power) to address Chang's claim of government misconduct. A court may sanction the government under its supervisory authority after (1) determining that there was government misconduct; (2) considering the government's culpability and prejudice to the defendant; and (3) balancing the interests involved.

1. Government Misconduct

Supervisory authority is a tool for "implement[ing] a remedy for the violation of a recognized statutory or constitutional right." *United States v. Chapman*, 524 F.3d 1073, 1085 (9th Cir. 2008) (citation omitted); *see also United States v. Hasting*, 461 U.S. 499, 505 (1983) (similar). As such, government misconduct that violates established rights is necessary to trigger the exercise of supervisory authority. *United States v. Bundy*, 968 F.3d 1019, 1030 (9th Cir. 2020); *United States v. Ross*, 372 F.3d 1097, 1109 (9th Cir. 2004). Where *Brady* is at issue, like here, the relevant misconduct triggering the Court's authority is the suppression of favorable evidence (the first two elements of a *Brady* claim). *See Bundy*, 968 F.3d at 1031.

2. Culpability and Prejudice

Next, courts must consider two intertwined issues: the government's culpability and prejudice to the defendant. The government's level of culpability affects the severity of the appropriate sanction. In turn, the severity of the sanction being considered affects the showing of prejudice needed.

The culpability inquiry distinguishes *Brady* from supervisory authority. When assessing a *Brady* claim, courts assign no significance to the magnitude of prosecutors' misdeeds. Once a court finds that favorable evidence was suppressed, all that matters is whether such suppression affected the fairness of trial; the court does not consider prosecutors' bad faith, recklessness, negligence, or any other intentions. *Brady*, 373 U.S. at 87. A simple mistake is treated no differently than a concerted conspiracy to suppress exculpatory evidence. By contrast, courts

1 exercise their supervisory authority for the express purpose of deterring government misconduct.
 2 *Hasting*, 461 U.S. at 505; *see also Bundy*, 968 F.3d at 1030; *Chapman*, 524 F.3d at 1085; *United*
 3 *States v. Woodley*, 9 F.3d 774, 777 (9th Cir. 1993). To achieve deterrence, any sanction should be
 4 proportional to culpability. *Cf. BMW of N. Am., Inc. v. Gore*, 517 U.S. 559, 568, 575 (1996) (in
 5 the civil context, punitive damages are meant to deter misconduct and should be proportional to
 6 the “enormity of [the defendant’s] offense” to do so) (citation omitted).

7 Prejudice counterbalances culpability against society’s “interest in the prompt
 8 administration of justice and the interests of the victims.” *Hasting*, 461 U.S. at 509. While it is
 9 important for courts to discipline prosecutors for their misconduct, courts must also be mindful
 10 that disturbing a guilty verdict has the potential to disrupt meritorious prosecutions and deny
 11 closure or restitution to victims. Given these competing interests, courts do not invoke their
 12 supervisory powers to vacate a guilty verdict unless the defendant has suffered some prejudice.
 13 *See United States v. Tucker*, 8 F.3d 673, 674–75 (9th Cir. 1993) (collecting cases “emphasiz[ing]
 14 the importance of prejudice as a trigger to the exercise of supervisory power”); *see also Bundy*,
 15 968 F.3d at 1031; *Woodley*, 9 F.3d at 777. Otherwise, they could do damage to societal and victim
 16 interests by delaying a “conviction [that] would have been obtained notwithstanding the
 17 [government’s] error.” *Hasting*, 461 U.S. 506.

18 Dismissing an indictment with prejudice is the harshest sanction that a court can levy
 19 against the government because it ends the prosecution altogether, even if the prosecution has
 20 great merit. Such dismissals therefore require high levels of culpability. A defendant must show
 21 that the government’s misbehavior is “flagrant” before she can seek dismissal with prejudice.
 22 *Bundy*, 968 F.3d at 1031 (quoting *United States v. Kearns*, 5 F.3d 1251, 1253 (9th Cir. 1993)).
 23 Mere accident, negligence, or even gross negligence is not enough. *Chapman*, 524 F.3d at 1085.
 24 However, bad intent is not necessary. To secure a dismissal with prejudice, it is enough for the
 25 defendant to show that the government acted with “reckless disregard for [its] constitutional
 26 obligations.” *Id.* at 1085–86.

27 Dismissal also requires a relatively high prejudice showing. The defendant must show that
 28 she suffered “substantial prejudice.” *Bundy*, 968 F.3d at 1031; *United States v. Jacobs*, 855 F.2d

652, 655 (9th Cir. 1988). In other words, she must show the government’s misconduct “had at least some impact on the verdict and thus redounded to the defendant’s prejudice.” *Ross*, 372 F.3d at 1110 (quoting *United States v. Lopez*, 4 F.3d 1455, 1464 (9th Cir. 1993)) (brackets omitted). This is akin to, but “less stringent” than, *Brady*’s prejudice standard. *Id.*

At the other end of the spectrum of sanctions are those that would not disturb a guilty verdict. These pose much less risk of disrupting the efficient provision of justice, so there is no need for the defendant to show prejudice at all before seeking such remedies. *Jacobs*, 855 F.2d at 655 (citing *United States v. Cadet*, 727 F.2d 1453, 1470 (9th Cir. 1984)). The appropriateness of these remedies turns solely on the government’s culpability, meaning “the sanction chosen must be proportionate to the misconduct.” *Id.*

Granting a new trial sits somewhere in the middle of the spectrum of sanctions because it results in the vacating of a guilty verdict but leaves open the possibility of re-conviction. There is no precedent identifying the minimum level of culpability necessary to justify a new trial. Whatever the minimum bar though, flagrant government misconduct is sufficient to support a new trial because it is sufficient to support the harsher sanction of dismissal.

As for prejudice, the Supreme Court has held that prejudice is effectively presumed when courts invoke their supervisory power to grant a new trial because it is the government’s burden to demonstrate that any misconduct was *not* prejudicial. To satisfy this burden and avoid a new trial, the government must prove that its misconduct was harmless beyond a reasonable doubt. *Hasting*, 461 U.S. at 507–10. This approach reasonably places the burden on the government to excuse its flagrant misbehavior rather than require Chang to demonstrate that such flagrant actions prejudiced his trial. And since the sanction of granting a new trial is less harsh than dismissal, there is less need for strict guardrails.

To summarize, the culpability and prejudice analysis leads to three scenarios. First, flagrant misconduct coupled with substantial prejudice warrants dismissal. Second, flagrant misconduct coupled with the government’s failure to prove harmlessness beyond a reasonable doubt warrants a new trial. And third, absent prejudice, any sanction short of dismissal and new trial is warranted so long as it is proportional to the government’s misconduct.

3. Balance of Interests

Finally, the court must “balanc[e] the interests involved.” *Hasting*, 461 U.S. at 507; *see also Bundy*, 968 F.3d at 1031. This includes considering the “societal costs” of vacating a verdict that may well be correct, *Bank of Nova Scotia v. United States*, 487 U.S. 250, 255–56 (1988), and whether “lesser remedial action” would sufficiently address the government’s misconduct, *Bundy*, 968 F.3d at 1031, 1043 (quoting *Chapman*, 524 F.3d at 1087). Ultimately, this balancing is an equitable inquiry, and courts may consider any equities involved, such as the effect that a retrial may have on victims or the fading of witnesses’ memories. *Hasting*, 461 U.S. at 507.

* * *

Before moving forward with applying these legal tests, it bears taking a step back to consider how this all fits together. Undoubtedly, there are large overlaps between the *Brady* analysis and supervisory authority analysis. But the two doctrines are distinct and serve complementary roles. *Brady* guards against unfairness in trials while supervisory authority guards against culpable government misconduct. There are situations where one authorizes a court to grant relief while the other does not. For example, if an innocent mistake leads the government to withhold highly exculpatory evidence, *Brady* would require a new trial even though the government’s lack of culpability prevents courts from issuing such relief under their supervisory authority. On the other hand, if the government purposefully suppresses evidence that is less material, due to differing prejudice standards, a new trial might be appropriate under a court’s supervisory authority but not under *Brady*. Therefore, the Court must carefully examine the circumstances of this case under both authorities.

III. DISCUSSION

Since there is so much overlap between the tests for *Brady* and supervisory authority, the Court analyzes both simultaneously. The Court starts by addressing whether favorable evidence was suppressed, an issue relevant to both tests. The Court then turns to the question of culpability. Next, the Court discusses prejudice, analyzing each of the possible prejudice standards for both *Brady* and supervisory authority. Finally, the Court considers equitable factors for purposes of supervisory authority.

In performing this analysis, the Court concludes that the government suppressed favorable evidence and that its suppression was flagrant. Because Chang is unable to make an affirmative case of prejudice, he fails on his *Brady* claim and his bid to dismiss the indictment with prejudice. However, when the burden shifts to the government to prove harmlessness, the government fails to meet that burden, permitting the Court to grant a new trial under its supervisory authority. As equitable considerations do not mitigate the government’s misconduct, the Court invokes that authority to grant a new trial.

A. Favorable Evidence

Evidence is favorable if it is either exculpatory or impeaching. *Bagley*, 473 U.S. at 676. The evidence at issue here pertains to Matulich’s dishonesty rather than to the charged conduct for which Chang was convicted, so it is plainly not exculpatory. *United States v. Kramer*, No. 5:16-cr-00322, 2023 WL 4295842, at *2 (N.D. Cal. June 22, 2023). Favorability thus turns on whether the evidence is impeaching. If it can be used to “attack . . . the thoroughness and even the good faith of the investigation,” or could otherwise “throw the reliability of the investigation into doubt,” then it is impeaching and favorable to the defense. *Kyles*, 514 U.S. at 445, 447. Applying this standard, the Court concludes that evidence showing prosecutors’ doubts about Matulich’s truthfulness and Matulich’s foreign misconduct are favorable, but that the anonymous complaint received by the FBI is not.

1. Prosecutors’ Doubts

Favorability is the easiest to see when it comes to prosecutors’ “case-related concerns” about Matulich. Ex. 3 at 4. Recall that prosecutors were worried “Matulich had not been completely forthright and transparent” when discussing the Chang investigation with them. *Id.* As a result, prosecutors reported that “[a] challenging, if not toxic, atmosphere appears to be developing between the trial team and Matulich—one of distrust.” *Id.* at 2. In fact, prosecutors “[felt] strongly” enough about their concerns that they believed it was necessary “to discuss this matter with Matulich, and presumably his supervisor, sooner rather than later.” *Id.* Making matters worse, the concerns were not limited to Chang’s case. Officewise, prosecutors “express[ed] doubt about . . . the quality and professionalism” of Matulich’s work. *Id.* at 4.

1 Taken together, prosecutors' concerns create reasonable misgivings about the Chang
 2 investigation's thoroughness, good faith, and reliability. Since Matulich was the lead investigator
 3 in Chang's case, evidence showing problems with the quality of Matulich's work and with his
 4 professionalism would allow Chang to attack the reliability and thoroughness of the investigation
 5 as a whole. For example, Chang could question whether Matulich missed important details or
 6 failed to pursue leads pointing away from Chang. *See Kyles*, 514 U.S. at 445; *see also id.* at 446
 7 (defendant could have "attacked the reliability of the investigation in failing even to consider
 8 [another's] possible guilt"). Stronger still, Chang could have argued that Matulich's apparent lack
 9 of candor with prosecutors suggested a lack of good faith throughout the entire investigation.

10 The government counters that prosecutors' concerns are not favorable evidence because
 11 Matulich did not testify at Chang's trial. The fact that Matulich did not testify is a valid
 12 consideration, but there is no rule saying that evidence about non-testifying witnesses is never
 13 favorable for *Brady* purposes. The Supreme Court's decision in *Kyles* illustrates this point.
 14 There, the Supreme Court considered whether it violated *Brady* to withhold evidence impeaching
 15 the credibility of an informant called "Beanie." *Id.* at 424–32. Even though Beanie did not testify,
 16 *id.*, the Supreme Court held that the impeaching evidence was favorable because it "could have
 17 laid the foundation for a vigorous argument that the police had been guilty of negligence" and
 18 could have been used to "sully the credibility" of testifying law enforcement officers. *Id.* at 447.
 19 Here too, evidence about Matulich's lack of professionalism and potential lack of good faith could
 20 be used to support Chang's argument that Matulich, whether purposefully or negligently, failed to
 21 investigate leads that may have been favorable to Chang.

22 To be sure, the evidence about Beanie in *Kyles* was much more important to that case than
 23 the evidence about Matulich's credibility is to this case. "Beanie was essential" to the
 24 investigation in *Kyles*, and he "made the case" against the defendant there. *Kyles*, 514 U.S. at 445.
 25 However, the strength of the evidence goes to materiality and prejudice under *Brady*. The
 26 question of favorability is a separate element distinct from materiality. *Kohring*, 637 F.3d at 901.
 27 Even if the evidence against Matulich is weak or unimportant, it is still favorable if it could be
 28 used to impeach the investigation into Chang.

The government's final counterargument on this point is that the emails memorializing prosecutors' concerns are "opinions and mental impressions of the case" that cannot constitute *Brady* material. *Id.* at 907 (quoting *Morris v. Ylst*, 447 F.3d 735, 742 (9th Cir. 2006)). This argument relies on precedent holding that *Brady* does not require the disclosure of "opinion work product," defined as a prosecutor's "strategies, legal theories, or impressions of the evidence." *Morris*, 447 F.3d at 742. But doubts about an investigator's honesty are neither strategies nor legal theories. Nor is it immediately obvious whether this type of doubt about an investigator's actions qualifies as an "impression of the evidence," which the Court understands to refer to prosecutors' thoughts on the merits of their case.

Regardless, the Court need not decide if prosecutors' emails fall within the scope of opinion work product. Even if those emails were opinion work product, the government still had an obligation to disclose the "underlying exculpatory [or impeaching] facts" that informed prosecutors' concerns. *Kohring*, 637 F.3d at 907–08 (quoting *Morris*, 447 F.3d at 742). The prosecutors on Chang's case felt "strongly" enough about Matulich to escalate the issue to both Matulich's supervisor at the FBI as well their own supervisors. Ex. 3 at 2. This indicates that their concerns were based on more than idle speculation or personality conflicts; there were almost certainly specific events and interactions that led prosecutors to develop their concerns about Matulich. Under *Brady*, those underlying events are favorable evidence that should have been disclosed.

Accordingly, the Court concludes that prosecutors' doubts constitute favorable evidence.

2. Misconduct on Foreign Detail

Much of the analysis on prosecutors' doubts applies equally to evidence of Matulich's misconduct while on foreign detail. The evidence showed that Matulich paid for sex from a foreign national and then failed to disclose it to the FBI until caught by a polygraph examination. Ex. 1B at 2–3. Just like the evidence related to prosecutors' doubts, the evidence of Matulich's dishonesty in connection with his foreign detail can be used to impeach the Chang investigation. And this time, there is no concern that the evidence implicates opinion work product. The government does still argue that this evidence is weak. But as the Court just explained, the

1 strength of the evidence is relevant to materiality under *Brady*. Favorability is a separate element.
 2 This evidence is favorable.

3 3. Anonymous Complaint

4 The anonymous complaint is a different matter. *Brady* imposes broad obligations on the
 5 government, but those obligations are not boundless. Namely, “*Brady* does not require a
 6 prosecutor to turn over files reflecting leads and ongoing investigations where no exonerating or
 7 impeaching evidence has turned up.” *Downs v. Hoyt*, 232 F.3d 1031, 1037 (9th Cir. 2000); *see*
 8 *also Gumm v. Mitchell*, 775 F.3d 345, 364 (6th Cir. 2014) (“Prosecutors are not necessarily
 9 required to disclose every stray lead and anonymous tip”); *United States v. Souffront*, 338
 10 F.3d 809, 823 (7th Cir. 2003) (“The failure to disclose untrustworthy and unsubstantiated
 11 allegations against a government witness is not a *Brady* violation.”); *United States v. Ray*, 61
 12 F. App’x 37, 54 (4th Cir. 2003) (*Brady* does not require the disclosure of “sheer speculation”).
 13 That is to say, the government has no “obligation to communicate preliminary, challenged, or
 14 speculative information.” *United States v. Agurs*, 427 U.S. 97, 109 n.16 (1976) (quoting *Giles v.*
 15 *Maryland*, 386 U.S. 66, 98 (1967) (Fortas, J., concurring)).

16 Although the substance of the anonymous complaint is similar to that of the evidence
 17 found favorable above, the complaint is precisely the type of speculative, unsubstantiated
 18 document that falls within this exception to *Brady*. The complaint vaguely alleges that Matulich
 19 was “openly dismissive of FBI policies and procedures,” and that a “large volume” of unnamed
 20 FBI and Department of Justice employees made unidentified “complaints of misconduct” against
 21 Matulich. Ex. 4. More specifically (though not by much), the complaint reports that prosecutors
 22 expressed “an unwillingness to work with [Special Agent] Matulich again because of his lack of
 23 candor,” and that “Matulich’s account of investigative activity changed over time and depending
 24 on which [prosecutor] he spoke to.” *Id.* But the complaint does not name those prosecutors, nor
 25 does it offer concrete examples. Likewise, the complaint asserts that Matulich “made other agents
 26 uncomfortable when documenting witness interviews and source reporting by exaggerating or
 27 misstating information provided,” all without providing specificity. *Id.*

1 In addition to this lack of detail, the government points out the FBI ultimately concluded
 2 that, “[a]fter a thorough review, . . . this [complaint] does not warrant the opening of an
 3 administrative inquiry.” Ex. 5. Of course, the FBI’s conclusion is not dispositive of the issue.
 4 The government cannot “sidestep its *Brady* obligations simply by conducting its own investigation
 5 and determining that potentially discoverable allegations are unsubstantiated.” *United States v.*
 6 *Bulger*, 816 F.3d 137, 155 (1st Cir. 2016). Deferring to the FBI’s conclusions in such situations,
 7 without independent judicial scrutiny, would invite less-than-thorough (or even biased)
 8 investigations that aim to avoid discovering potential *Brady* material. This case illustrates why
 9 these concerns are not merely hypothetical. While the FBI concluded that the anonymous
 10 complaint was insubstantial, there are apparently no records of any investigation that the FBI
 11 undertook. Ex. 12. It is unclear exactly how “thorough” the FBI’s review was, or if the FBI
 12 conducted a meaningful review at all. Without supporting documentation, the FBI’s conclusion is
 13 entitled to little weight.

14 Still, in these circumstances, the Court finds that no investigation was necessary. The
 15 anonymous complaint is simply too speculative to constitute favorable *Brady* evidence or to
 16 warrant the allocation of resources for further investigation. As discussed above, the complaint’s
 17 allegations are generic and contain no reference to specific events which one could use to confirm
 18 the complaint’s validity. While generality may not be fatal if the allegations come from a known,
 19 trustworthy source—as in the case of the concerns discussed in prosecutors’ emails—the
 20 complaint here is anonymous. *Brady* does not require law enforcement to investigate every stray
 21 anonymous tip no matter how unreliable that tip might appear on its face.

22 For this reason, the Court concludes that the anonymous complaint is not favorable
 23 evidence that the government needed to disclose under *Brady*.

24 **B. Suppression**

25 With the favorable evidence identified, the suppression analysis becomes straightforward.
 26 Evidence within either a prosecutor’s or an investigating federal agency’s knowledge or
 27 possession is imputed to the government for *Brady* purposes. *Alahmedalabdaloklah*, 94 F.4th at
 28 844. Therefore, determining whether favorable evidence was suppressed is simply a matter of

1 identifying when evidence came into a prosecutor's or agency's knowledge or possession and then
2 considering when, if at all, the government disclosed that evidence to the defense.

3 Starting with prosecutors' doubts, the Court observes that evidence underlying those
4 doubts came to prosecutors' attention at least by June 5, 2019, when the first of the emails
5 documenting those doubts was sent. Ex. 3 at 2. That was two months before trial, which began on
6 August 13, 2019 (ECF No. 170), and several years before the government eventually produced the
7 emails in post-judgment discovery. That years-long delay constitutes suppression.

8 The Court reaches the same conclusion with respect to evidence about Matulich's
9 misconduct while on foreign detail. On September 12, 2019,⁴ following a second failed
10 polygraph, Matulich admitted to the FBI that he had solicited sex while on foreign detail and then
11 failed to disclose it. Ex. 1C at 59–62. Yet, the government did not disclose anything related to
12 that admission until March 22, 2021, a year and a half later. Ex. 1B at 2–3. This delay also
13 constitutes suppression.

14 C. Culpability

15 When the government acts in “reckless disregard” of its constitutional obligations, it
16 behaves flagrantly. *Chapman*, 524 F.3d at 1085. That is exactly what happened here when the
17 government failed to timely disclose evidence of Matulich's dishonesty.

18 Unlike almost any other litigant, the government does not only seek to win its case when it
19 brings criminal charges. As a long line of decisions from the Supreme Court on down have
20 recognized, the government's “duty is not to convict but to see that justice is done.” *Holland v.*
21 *United States*, 348 U.S. 121, 136 (1954); *see also, e.g., Berger v. United States*, 295 U.S. 78, 88
22 (1935); *United States v. Mazzearella*, 784 F.3d 532, 542 (9th Cir. 2015). Seeing as *Brady* itself
23 assumes “that the government's aim in a criminal trial is not victory but justice,” this principle is
24 especially potent in the *Brady* context. *United States v. Wood*, 57 F.3d 733, 737 (9th Cir. 1995).

25
26
27 ⁴ Arguably, the government was on notice of Matulich's dishonesty even earlier, when Matulich's
28 February 2019 polygraph indicated deception. Ex. 1C at 66. The Court does not decide whether
knowledge could have been attributed to the government then because it does not change the
Court's analysis.

1 For that reason, courts have consistently warned the government to “err on the side of
2 transparency, resolving doubtful questions in favor of disclosure.” *Cone v. Bell*, 556 U.S. 449,
3 470 n.15 (2009) (collecting Supreme Court cases); *see also Bundy*, 968 F.3d at 1041 (“[T]o the
4 extent that the prosecution doubted ‘the usefulness of evidence,’ the government ‘should resolve
5 such doubts in favor of full disclosure.’”) (citation omitted). The government strayed far from this
6 standard of conduct.

7 Start with the evidence about Matulich’s foreign misconduct. On September 12, 2019,
8 Matulich confirmed he had failed to tell the FBI that he had paid for sex while abroad. Ex. 1C at
9 59–62. Despite having Matulich’s personal admission in September 2019, the government did not
10 disclose this issue to Chang until March 22, 2021, a year and a half later. Ex. 1B at 2–3. The
11 Court understands that the government is a complex entity with many moving parts, and that it can
12 take time for information to travel from the FBI to the U.S. Attorney’s Office. But even allowing
13 for some delay, the fact that it took the government over a year to make its required disclosure
14 cannot be passed off as a simple mistake.

15 What makes this even worse is that prosecutors were on notice that Matulich had failed
16 polygraphs relating to his foreign detail by at least January 30, 2020, well before they disclosed
17 anything to Chang. Ex. 8. On that date, prosecutors received a letter from the Office of the
18 Inspector General expressly disclosing (a) that Matulich had twice failed polygraph exams and (b)
19 that Matulich disclosed to the FBI he had solicited sex while on official business. *Id.* Yet, nothing
20 in the record indicates prosecutors took any action in response to that letter. Either they failed to
21 recognize the significance of the letter under *Brady*, they did recognize the significance but chose
22 to do nothing, or the letter got lost in the shuffle. None of these scenarios reflect favorably on
23 prosecutors. And that is not to mention the fact that prosecutors erroneously told Chang that they
24 had not learned about Matulich’s misconduct until July 6, 2020. Ex. 1B at 3.

25 Even taking at face value prosecutors’ claims that they did not learn about Matulich’s
26 issues until July 6, 2020, there was still an eight-month delay before they made any disclosures to
27 Chang. Prosecutors cannot plausibly blame bureaucracy for this delay. That is because the very
28 next day after receiving notice from the FBI, prosecutors recognized the information about

Matulich posed problems related to “any representations—or lack of disclosures—made between the time of [Matulich’s] incident and the time of his admission.” Ex. 6 at 2. Eventually, they also recognized that the problems were of a constitutional dimension. Ex. 9 at 3–4 (setting up meeting between FBI agents and prosecutors for the purpose of discussing *Brady* issues related to Matulich). Yet prosecutors did not “err on the side of transparency” as they were supposed to. Instead, they sat on the information for months, even if in good faith, until they could no longer deny the fact that they needed to disclose the information under *Brady*.

Compounding this already egregious behavior is prosecutors’ even more egregious failure to disclose anything about their own doubts regarding Matulich’s trustworthiness. Prosecutors *themselves* thought Matulich was untrustworthy to the point that they had reservations about working with him on cases. Ex. 3 at 4. They *knew* that under *Brady*, they had the duty to disclose information to Chang that would undermine Matulich’s credibility. *Bagley*, 473 U.S. at 676. They said nothing. That behavior goes far beyond recklessness.

Worst of all, across this entire series of events, prosecutors prioritized secrecy over transparency. They sought to avoid “rais[ing] questions” and advised colleagues to pursue inquiries into Matulich’s behavior “discretely.” Ex. 6 at 3. As one former prosecutor involved in deliberations about Matulich recently wrote, when drafting emails about Matulich, he and his colleagues had tried to be “careful enough with [their] written words” to avoid future scrutiny. Post-Hr’g Ex. 1, ECF No. 522-1. And he expressed regret not about the late disclosures, but that his prior emails might “make the [U.S. Attorney’s] office look bad.” *Id.* All this indicates that, instead of fostering a culture of transparency, the U.S. Attorney’s Office prioritized secrecy.

The government’s actions in this matter were flagrant.

D. Prejudice

Since the Court finds that the government’s behavior was flagrant, the whole gamut of sanctions up through dismissal with prejudice is available. There are three possible prejudice standards for the Court to consider. First is materiality under *Brady*. Second is the substantial prejudice standard that Chang must meet to secure dismissal under the Court’s supervisory authority. *Bundy*, 968 F.3d at 1031. Last is the harmless error standard that the government must

1 meet to avoid a new trial under the Court’s supervisory authority. *Hasting*, 461 U.S. at 510. The
2 Court addresses each in turn.

3 1. ***Brady* Materiality**

4 When assessing materiality under *Brady*, courts begin by “evaluat[ing] . . . the undisclosed
5 evidence item by item.” *Barker v. Fleming*, 423 F.3d 1085, 1094 (9th Cir. 2005) (quoting *Kyles*,
6 514 U.S. at 436 n.10). Specifically, courts evaluate the tendency of each individual piece of
7 undisclosed evidence to alter the result of trial. *See id.* After completing their item-wise analysis,
8 courts must then separately “evaluate [the] cumulative effect” of all the undisclosed evidence on
9 the result of trial. *Id.* (quoting *Kyles*, 514 U.S. at 436 n.10). At this step, courts ask whether
10 “there is a reasonable probability that,” had all the undisclosed evidence been properly produced
11 to the defense, “the result of the proceeding would have been different.” *Bagley*, 473 U.S. at 682.
12 A reasonable probability exists whenever the “suppression of evidence ‘undermines confidence in
13 the outcome of the trial.’” *Kohring*, 637 F.3d at 912 (quoting *Kyles*, 514 U.S. at 434). That is so
14 “even where the remaining evidence would have been sufficient to convict.” *Jackson v. Brown*,
15 513 F.3d 1057, 1071 (9th Cir. 2008).

16 a. **Item-by-Item Analysis**

17 ***Prosecutors’ Doubts.*** The evidence regarding prosecutors’ doubts about Matulich’s
18 honesty has only a weak tendency to call the result of trial into question. Remember that
19 prosecutors were concerned Matulich was not being “completely forthright and transparent” when
20 discussing Chang’s case with them. Ex. 3 at 4. Those concerns could be used to impeach the
21 thoroughness and good faith of the investigation into Chang. *Kyles*, 514 U.S. at 445. However,
22 the fact that this evidence is impeaching only establishes that it is favorable, not that it is
23 necessarily material. *See United States v. Howell*, 231 F.3d 615, 625–27 (9th Cir. 2000) (holding
24 that evidence of investigatory errors was favorable but not material). As the government observes,
25 Matulich did not testify at trial, so the jury was never asked to consider Matulich’s credibility. It
26 follows that “issues of [Matulich’s] credibility had no bearing on” any matters that the jury
27 discussed during its deliberations. *Kramer*, 2023 WL 4295842, at *2.

This chain of reasoning cuts against materiality, but it does not end the inquiry. In a *Brady* analysis, the import of previously undisclosed evidence is not limited to the strengthening of existing arguments made at trial. Had the government produced the evidence as required, the defense may have taken a different approach to trial. For example, the defense may have pursued arguments or strategies that were not available without the government's *Brady* evidence. Or the defense could have chosen to pursue strategies that it initially thought were not worthwhile. Courts can and must consider how the defense would have changed its approach to trial had the government produced favorable evidence. *See Kyles*, 514 U.S. at 445 (analyzing how the opportunity to call a new witness might affect trial); *United States v. Aguilar*, 831 F. Supp. 2d 1180, 1204 (C.D. Cal. 2011) (finding a *Brady* violation where undisclosed evidence would have allowed the defense to make an opening argument that was previously unavailable). Indeed, that is the very point of *Brady*—to safeguard criminal defendants' due process right to a "meaningful opportunity to present a complete defense." *California v. Trombetta*, 467 U.S. 479, 485 (1984). Focusing only on the trial strategy that a defendant adopted with incomplete information undercuts that right.

At trial, Chang did not raise any issues about Matulich's dishonesty because he was unaware that such issues existed. Had Chang been aware of those issues, he could have tried cross-examining the government's witnesses about whether Matulich influenced their testimony. Or, he could have tried calling Matulich as an adverse witness.⁵ *See Kyles*, 514 U.S. at 445. That way, Chang could have tried to impeach the investigation in his case by confronting Matulich with evidence of dishonesty.

Ultimately though, Chang's inability to pursue either of those strategies does not undermine confidence in the trial. To begin, the record does not bear out Chang's suggestion that Matulich influenced the government witnesses who testified at trial. While Matulich may well have been in frequent contact with the percipient fact witnesses at trial, Chang offers no

⁵ Neither side addresses whether it would be proper as an evidentiary matter for Chang to call Matulich as a witness solely to attack his credibility. For that reason, the Court expresses no opinion on how it would rule should the government challenge Chang's ability to call Matulich.

1 evidentiary support showing that Matulich encouraged those witnesses to alter or distort their
2 testimony in any way. In fact, Chang provides essentially no evidence showing what Matulich
3 said to those witnesses.

4 There is somewhat more documentation of Matulich's communications with the
5 government's forensic accountant and expert witness, Carlene Kikugawa. None of those
6 documents show Matulich attempting to improperly influence Kikugawa into giving misleading or
7 slanted testimony. Rather, the documents consist largely of benign messages about logistical
8 issues and summaries of financial or other factual information. Exs. 13–14, 19 (communications);
9 Exs. 15–18, 20–21, 24 (summaries). Some of the summaries may reflect Matulich's gloss on the
10 evidence, but Chang does not identify anything in the summaries that he believes to be wrong,
11 unfair, or otherwise inappropriate. Nor does Chang identify any portions of Kikugawa's
12 testimony that he believes may have been improperly influenced by these messages and
13 summaries.

14 Even if Matulich had influenced Kikugawa in some way, that influence was harmless.
15 Kikugawa testified as an expert in forensic accounting. In that role, she was asked to use her
16 specialized training in accounting to interpret various financial documents. Kikugawa's testimony
17 therefore relied on three bases: the documents themselves, her training and experience, and her
18 application of specialized accounting principles. Chang, however, had all the information he
19 needed to challenge Kikugawa on those three fronts. Chang had access to the same documents
20 that Kikugawa did, and vigorously challenged Kikugawa's interpretations of those documents on
21 cross-examination. Trial Tr. at 1199:9–1333:4, ECF No. 210. Likewise, any influence that
22 Matulich might have had on Kikugawa's testimony would have had no bearing on Kikugawa's
23 objective qualifications. As for Kikugawa's methodology, if Matulich had influenced her to
24 distort her methods at all, Chang could have attacked that point when he called his own forensic
25 accounting expert to dispute Kikugawa's opinions. *Id.* at 1456:2–1567:2, ECF Nos. 211, 212. So,
26 any evidence of Matulich influencing Kikugawa would contribute little to impeaching Kikugawa's
27 opinions. *Cf. Heishman v. Ayers*, 621 F.3d 1030, 1035 (9th Cir. 2010) (“A witness may be so
28 thoroughly impeached that even evidence of perjury at trial is merely cumulative.”) (cleaned up).

1 That just leaves Chang’s proposal to impeach the investigation as a whole, raising
 2 generalized concerns about the investigation’s quality by calling Matulich as an adverse witness.
 3 This type of generalized concern has little tendency to undermine confidence in the trial. Chang
 4 cannot point to any specific investigatory missteps. He cannot identify leads that should have
 5 been followed up on but were not. And he knows of no specific mistakes undercutting the
 6 accuracy of the investigation’s findings. All that Chang can argue is that Matulich *might* have
 7 distorted the investigation in some way because he is untrustworthy. This is “mere speculation”
 8 that cannot establish materiality. *Barker*, 423 F.3d at 1099.

9 More broadly, evidence impeaching the reliability and good faith of an investigation is
 10 unlikely to be material unless it is “tied to an investigatory method or choice made by officers
 11 such that the unsoundness of those particular methods directly implicated the evidence presented
 12 at trial.” *See Jennings v. Nash*, No. 6:18-cv-03261, 2020 WL 234678, at *17 (W.D. Mo. Jan. 15,
 13 2020). When courts have found such evidence to be material, there is usually a direct link
 14 between an investigatory error and some evidence germane to guilt or innocence. Most
 15 commonly, this occurs when the government suppresses evidence showing that there were viable
 16 leads pointing to alternative suspects which investigators failed to pursue. *See, e.g., Kyles*, 514
 17 U.S. at 446; *Carriger v. Stewart*, 132 F.3d 463, 480–81 (9th Cir. 1997); *Fontenot v. Crow*, 4 F.4th
 18 982, 1076 (10th Cir. 2021); *Juniper v. Zook*, 876 F.3d 551, 570–71 (4th Cir. 2017); *Bies v.*
 19 *Sheldon*, 775 F.3d 386, 401 (6th Cir. 2014); *United States v. Bates*, 677 F. Supp. 3d 1200, 1216
 20 (D. Nev. 2023). The suppression of other investigatory missteps that compromise evidentiary
 21 integrity have also led courts to find *Brady* violations. *See, e.g., Kyles*, 514 U.S. at 446
 22 (potentially planted evidence); *Fontenot v. Allbaugh*, 402 F. Supp. 3d 1110, 1180 (E.D. Okla.
 23 2019) (failure to secure crime scene); *Castellanos v. Kirkpatrick*, No. 10-cv-5075, 2017 WL
 24 2817048, at *23–24 (E.D.N.Y. June 29, 2017) (failure to disclose that a detective had previously
 25 been accused of coercing or falsifying confessions).

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Generic attacks on the entirety of an investigation are usually not sufficient, but that is all Chang offers here.⁶ Consequently, Chang’s arguments do little to show that the evidence of prosecutors’ doubts is material.

Misconduct on Foreign Detail. The significance of the evidence showing Matulich’s misconduct while abroad is the same as that of prosecutors’ doubts—that Matulich is untrustworthy—so much of the same analysis of prosecutors’ doubts applies here. The evidence about foreign misconduct is weaker, though, because it is “collateral” to the issues in Chang’s trial. *Widmer v. Okereke*, No. 24-3054, 2025 WL 1432584, at *8 (6th Cir. May 19, 2025) (evidence showing an investigator lied about his background to gain employment and promotions in the police force was not material under *Brady*). While prosecutors’ doubts were directly tied to Matulich’s actions in the investigation of Chang, Matulich’s foreign misconduct was a personal issue that has no connection to the charged conduct in this case.

As the Court explained in a separate case where Matulich also served as the lead investigator, the fact that Matulich solicited sex from a prostitute while abroad is a personally embarrassing matter, “so he had a personal incentive to hide it from his coworkers and supervisors.” *Kramer*, 2023 WL 4295842, at *2. “By contrast, information from the investigation of [Chang] does not implicate the same type of [personally sensitive] details of Matulich’s own life that he would be embarrassed to disclose.” *Id.* Accordingly, the evidence of Matulich’s foreign misconduct has little tendency to call into question the investigation’s reliability and thus has little tendency to undermine confidence in the outcome of trial.

b. Cumulative Analysis

Neither piece of *Brady* evidence is material alone, nor do they come much closer to meeting the materiality threshold when considered together. The main effect of considering the two together is that they reinforce the concerns about Matulich’s trustworthiness since both pieces of evidence call Matulich’s honesty into question. However, that does not change the fact that

⁶ That is not to say generalized attacks on an investigation can never be material. For that to happen, though, any doubts raised about the investigation’s integrity would need to be much more severe than those here.

1 Chang cannot point to the type of specific investigatory error typically needed for materiality.

2 Chang's primary response is that his case was so close that even the small advantage he
3 might derive from making a generalized attack on the investigation's credibility could have tipped
4 the scales in his favor. In support, Chang points to the fact that the jury took approximately three
5 days to deliberate. Minute Entries, ECF Nos. 195–97, 199. From this, Chang infers that the case
6 must have been close.

7 It is true enough that “lengthy deliberations suggest a difficult case” and therefore weigh in
8 favor of finding that any errors by the government would have affected the outcome of trial.
9 *United States v. Velarde-Gomez*, 269 F.3d 1023, 1036 (9th Cir. 2001) (en banc) (cleaned up).
10 Chang is also correct that three days can be long enough to invoke this inference. *E.g., id.* (four
11 days); *United States v. Obagi*, 965 F.3d 993, 998 (9th Cir. 2020) (three days resulting in a split
12 verdict); *United States v. Leal-Del Carmen*, 697 F.3d 964, 976 (9th Cir. 2012) (two days resulting
13 in a split verdict). Deliberation length is just one factor in assessing prejudice, though, and it is
14 not dispositive. *Johnson v. United States*, 139 F.4th 830, 842 (9th Cir. 2025); *see also Dugas v.*
15 *Coplan*, 428 F.3d 317, 335 (1st Cir. 2005) (“The length of jury deliberations can be one factor in
16 determining how close the jury viewed the case to be.”). “How the length of jury deliberations
17 affects the prejudice analysis depends on the precise circumstances.” *Dugas*, 428 F.3d at 335
18 n.28. When a trial itself is longer or more complex, it is natural to expect jury deliberations to take
19 longer. *See Carter v. Davis*, 946 F.3d 489, 512 (9th Cir. 2019). So, while courts can often infer
20 prejudice from lengthy jury deliberations, the strength of that inference varies.

21 In these circumstances, the inference that Chang advances is lacking. The jury's three days
22 of deliberation are proportionate to the complexity of trial. The trial took ten days, involved two
23 defendants, and tasked the jury with delivering verdicts on nine charges for each defendant. With
24 so much to consider, it is not surprising that the jury took three days to decide. Moreover, there is
25 a clear pattern to the jury's verdict. The jury found that the government had proven its case as to
26 all charges solely related to Chang but deadlocked on all charges involving his wife. *See Jury*
27 *Verdict*. This suggests an alternative, and perhaps more compelling, inference: The jury found
28 the case against Chang to be easy, but the case against his wife to be hard. Contrary to Chang's

1 preferred inference, this one weighs *against* materiality.

2 The significance of deliberation length in this case is inconclusive at best. Therefore,
3 deliberation length does not alter the Court's conclusion that the *Brady* evidence is immaterial.

4 **2. Substantial Prejudice**

5 Substantial prejudice "is a less stringent standard than the *Brady* materiality standard
6 applied above." *Ross*, 372 F.3d at 1110. That said, the analysis of substantial prejudice is similar
7 enough to that of *Brady* materiality that the Court finds no substantial prejudice for the same
8 reasons given in the section above. Chang simply has not identified any specific investigatory
9 misstep affecting meaningful issues in his case. *See id.* (reaching the same conclusion on *Brady*
10 materiality and substantial prejudice).

11 **3. Harmless Error**

12 Unlike the analyses for *Brady* materiality and substantial prejudice, which place the burden
13 of proof on Chang, harmless error analysis places the burden of proof on the government.
14 *Hasting*, 461 U.S. at 510. Harmless error is also subject to a much higher burden. The
15 government must prove that, based upon "the trial record as a whole," its misconduct was
16 harmless beyond a reasonable doubt. *Id.* at 509. When "there is a reasonable possibility that the
17 [government's] error materially affected the verdict," the government has failed to meet its
18 burden. *United States v. Valle-Valdez*, 554 F.2d 911, 915 (9th Cir. 1977); *see also United States v.*
19 *Rubio-Villareal*, 967 F.2d 294, 296 n.3 (9th Cir. 1992) (en banc).

20 Holding the government to its strict burden, the Court finds that the government's actions
21 were not harmless. As discussed above, Matulich has a penchant for dishonesty. *See* Ex. 1C at
22 59–62 (Matulich concealing his foreign misconduct from the FBI); Ex. 3 (prosecutors' doubts
23 about Matulich's honesty). That dishonesty is tied directly to Chang's case. *See* Ex. 3 at 4. And
24 Matulich, as the lead investigator in Chang's case, frequently spoke with witnesses. *See* Ex. 25.
25 From this, a reasonable juror could infer that Matulich used dishonest means to strengthen the
26 investigative case against Chang, including by influencing the witnesses he spoke with to slant
27 their testimony against Chang. While this inference was not strong enough to carry Chang's
28 affirmative burden under the *Brady* and substantial prejudice standards, on harmless error review,

1 the burden shifts to the government to dispel reasonable doubts. *Hasting*, 461 U.S. at 510. This
2 inference of witness influence may not be strong, but it is reasonable.

3 In a similar vein, Chang's argument about lengthy jury deliberations plays a bigger role in
4 the harmless error analysis than it did in the *Brady* and substantial prejudice analyses. Although
5 the inference to be drawn from these deliberations—that long deliberations are a sign of a close
6 case—is weak under these circumstances, the inference is nonetheless reasonable. *See Velarde-*
7 *Gomez*, 269 F.3d at 1036. It would be inappropriate for the Court to completely disregard a
8 reasonable inference in Chang's favor when the government bears the burden to rebut reasonable
9 doubts. And in a close case, courts err on the side of finding errors to not be harmless. *Chun v.*
10 *Lopez*, 652 F. App'x 500, 501 (9th Cir. 2016) (quoting *Glasser v. United States*, 315 U.S. 60, 67
11 (1942), *recognized as superseded on other grounds by Bourjaily v. United States*, 483 U.S. 171,
12 181 (1987)). Altogether, Matulich's dishonesty combined with the length of jury deliberations
13 creates reasonable doubt about whether the government's misconduct affected the outcome of
14 Chang's trial.

15 The government has managed to dispel those doubts to the extent that Chang suggests
16 Matulich influenced Kikugawa's testimony. Since Kikugawa served as the government's expert,
17 Chang already had all the information he needed to thoroughly cross-examine her on the stand.
18 *Supra* Section III.D.1.a. However, the same cannot be said for the percipient fact witnesses,
19 whom Chang could not have impeached on the basis of Matulich's potential influence before
20 Matulich's misconduct was revealed.

21 The government responds that there is no evidence in the record that Matulich *did*
22 influence witness testimony. That is true. And that one the reason Chang was unable to meet his
23 affirmative burden to show *Brady* materiality or substantial prejudice. But as the Court has
24 emphasized repeatedly in its harmless error analysis, the burden is now on the government. Chang
25 does not need to affirmatively prove that witnesses were influenced. Instead, because it is
26 reasonable to infer that Matulich influenced fact witnesses based on his documented dishonesty,
27 the government must prove beyond a reasonable doubt that the witnesses were not influenced.
28 *Hasting*, 461 U.S. at 510.

1 Nobody asked the witnesses at trial whether Matulich influenced them, so there is no direct
2 evidence rebutting the inference of witness influence. The government's remaining circumstantial
3 evidence is insufficient to meet its high burden. First, the government points to evidence showing
4 that Matulich did not interview any witnesses alone in the lead-up to trial. Ex. A, ECF No. 489-2.
5 The government argues that this shows Matulich could not have had the opportunity to improperly
6 influence witnesses since others were present. However, Matulich's contacts with witnesses were
7 not limited to these formal interviews. Matulich frequently called witnesses in less formal
8 settings. Ex. 25. There is no record of what was discussed during those calls, so Matulich may
9 well have exerted influence on those witnesses then.

10 Next, the government argues that Chang received access to notes from the pre-indictment
11 interviews of certain witnesses, so any deviations in testimony due to Matulich's influence could
12 have been caught and impeached at trial. In so arguing, the government overlooks its own
13 position that these pre-indictment notes "are not statements of the witnesses" and that "[t]here is
14 no indication that [the] notes are verbatim recitals of witnesses' oral statements or that a witness
15 adopted the notes as his or her own statements." U.S. Resp. at 3, ECF No. 173. As such, the
16 government conceded that the notes were not relevant to impeachment or even to refresh
17 witnesses' recollections. *Id.* at 3–4. In any case, concerns about Matulich's influence are not
18 limited to the inducement of lies. Matulich may have directed witnesses to frame their testimony
19 in ways more favorable to the prosecution than they otherwise would have. If a juror knew this,
20 that could undermine a witness's credibility even if Chang were unable to catch that witness in an
21 explicit lie.

22 To be clear, the Court is not drawing any conclusions about whether Matulich actually
23 influenced witnesses in this way. It is only observing that it is possible to draw reasonable
24 inferences along those lines. And it is only possible to draw such inferences because there are
25 gaps in the record. Those gaps in the record, rather than any factual findings about what may or
26 may not have occurred, are the reason the government cannot meet its burden. After all, it makes
27 little sense to say that the government can *prove* harmlessness by relying on a *lack* of evidence in
28 the record. Just as Chang could not meet his burden to show prejudice because the record is silent

1 as to any concrete way in which Matulich's misconduct harmed him, the government cannot meet
2 its burden to show harmlessness given the lack of evidence documenting Matulich's interactions
3 with witnesses. Where there is so little evidence in the record, whichever party bears the burden
4 of proof is apt to fail.

5 The government has not established harmlessness beyond a reasonable doubt.

6 **E. Equitable Balancing**

7 Finally, the Court turns to balancing. In conducting its balancing analysis, the Court must
8 consider whether lesser sanctions would be sufficient. *Bundy*, 968 F.3d at 1031, 1043. The Court
9 must also consider the societal costs of vacating the verdict along with any other relevant equities.
10 *Bank of Nova Scotia*, 487 U.S. at 255; *Hasting*, 461 U.S. at 507.

11 Beginning with the question of lesser sanctions, the Court finds that granting a new trial
12 under its supervisory authority—the harshest sanction available based on the Court's culpability
13 and prejudice analyses—is appropriate. Now that trial is over, the only lesser sanction available is
14 to award attorneys' fees to Chang. But fees are grossly inadequate to deter future misconduct
15 given the seriousness of the government's failures in this case. At most, awarding attorneys' fees
16 would send the message that prosecutors can play fast and loose with constitutional rules as long
17 as they do not cause too much damage and are willing to pay a penalty. That is not the mindset
18 that prosecutors should have. The Court, and our society, expects prosecutors to do their best to
19 scrupulously adhere to rules and constitutional norms. Naturally, mistakes will happen, and the
20 law can excuse some mistakes if prosecutors have done their best. But prosecutors' actions in this
21 case are far from their best. It is disappointing and unacceptable for prosecutors to have fallen this
22 short of their constitutional obligations. Only granting a new trial will be sufficient to deter future
23 misconduct of this nature.

24 As for the remaining equitable factors, the Court finds that those weigh in favor of granting
25 a new trial as well. Certainly, there are societal costs that come with vacating Chang's conviction.
26 Prosecutors will have to expend further resources to retry Chang, resources that could have been
27 directed to other cases. Chang's victims will also need to wait longer for any potential restitution.
28 And jurors will need to take time out of their busy lives to hear the case. But at the same time, a

retrial should be more efficient than Chang's original trial. Having gone through trial once already, both parties should have a keener sense of what evidence is most important. By focusing on that evidence, they can streamline trial. The parties also have transcripts from the first trial, which help guard against fading memories. Those transcripts can be used to refresh witnesses' recollections or even potentially as substitutes for witness testimony if a witness becomes unavailable for the second trial. Fed. R. Evid. 803(5) (recorded recollection), 804(b)(1) (former testimony); *United States v. Duenas*, 691 F.3d 1070, 1086 n.10 (9th Cir. 2012) ("Where the requirements of Rule 804(b)(1) are met, we generally conclude that the Confrontation Clause is not violated."). Chang's wife will also not be on trial, further removing a complicating factor.

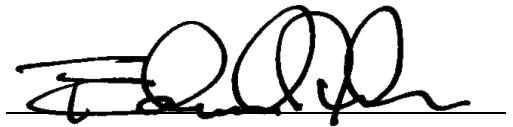
In short, granting a new trial necessarily entails some costs. But in these circumstances, those costs are not as high as one might think, and the government can move quickly to retry Chang if it chooses. When weighed against the need to ensure that prosecutors operate at the highest ethical level, the costs of retrial are well worth it, and the equities weigh in favor of granting a new trial.

IV. CONCLUSION

The Court **GRANTS** Chang's motion for a new trial but **DENIES** his alternative requests for relief.⁷ The Court therefore **VACATES** Chang's conviction and sentence.

IT IS SO ORDERED.

Dated: July 29, 2025



EDWARD J. DAVILA
United States District Judge

⁷ The Court reaches a different result here than it did in *Kramer*, 2023 WL 4295842, a case that also involved Matulich. This is for two reasons. First, the record in this case contains more evidence than the record in *Kramer*. Second, Chang sought new trial under the Court's supervisory authority while *Kramer* did not.